

**DECLARATION AND POWER OF ATTORNEY
(NONPROVISIONAL APPLICATION)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

MOVING COIL TYPE PLANAR MOTOR CONTROL

and for which a patent application:

- is attached hereto and includes amendment(s) filed on *(if applicable)*
- was filed in the United States on *as Application No.* *(for declaration not accompanying application)* with amendment(s) filed on *(if applicable)*
- was filed as PCT international Application No. *on* and was amended under PCT Article 19 on *(if applicable)*

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION			
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

POWER OF ATTORNEY: As a named inventor, I hereby appoint Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), Ann L. Gisolfi (Reg. No. 31956), Todd A. Wagner (Reg. No. 35399), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Alan Tenenbaum (Reg. No. 34939), Michael J. Lyons (Reg. No. 37386), Garland T. Stephens (Reg. No. 37242), William J. Sipio (Reg. No. 34514), Nikolaos C. George (Reg. No. 39201), Stephen S. Rabinowitz (Reg. No. 40286), Ognjan V. Shentov (Reg. No. 38051), and Kenneth L. Stein (Reg. No. 38704), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO:		PENNIE & EDMONDS LLP 1667 K Street N.W. Washington, DC 20006 PTO Customer No. 24341			DIRECT TELEPHONE CALLS TO: PENNIE & EDMONDS LLP DOCKETING (202) 496-4721	
2 0 1	FULL NAME OF INVENTOR	LAST NAME Ueta	FIRST NAME Toshio	MIDDLE NAME		
	RESIDENCE & CITIZENSHIP	CITY Redwood City	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP Japan		
	POST OFFICE ADDRESS	STREET 326 Commander Lane	CITY Redwood City	STATE OR COUNTRY California	ZIP CODE 94065	
SIGNATURE OF TOSHIO UETA 				DATE 11/26/01		
2 0 2	FULL NAME OF INVENTOR	LAST NAME Yuan	FIRST NAME Bausan	MIDDLE NAME		
	RESIDENCE & CITIZENSHIP	CITY San Jose	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States		
	POST OFFICE ADDRESS	STREET 1577 Elmar Way	CITY San Jose	STATE OR COUNTRY CA	ZIP CODE 95129	
SIGNATURE OF BAUSAN YUAN 				DATE 11/16/01		
2 0 3	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE	
SIGNATURE OF INVENTOR 203				DATE		
2 0 4	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE	
SIGNATURE OF INVENTOR 204				DATE		
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE	
SIGNATURE OF INVENTOR 205				DATE		

RECORDATION FORM COVER SHEET

PATENTS ONLYAttorney Docket Number
10636-008TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
Box Assignment
Washington, DC 20231

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Toshio Ueta
Bausan YuanAdditional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other _____ | |

Execution Date: November 26, 2001 and November 16, 2001,
respectively

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: November 26, 2001 and November 16, 2001,
respectively

A. Patent Application No.(s) _____ B. Patent No.(s) _____

Additional numbers attached? Yes No5. Name and address of party to whom correspondence
concerning document should be mailed:PENNIE & EDMONDS LLP
1667 K Street, N.W.
Washington, D.C. 200066. Number of applications
and patents involved: one7. Total fee (37 CFR 3.41):\$ 40.00
Please charge to the deposit account listed in Section 8.8. Deposit account number: 16-1150

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original
document.*Seth A. Watkins
For: Thomas D. Kohler

47,169

32,797

Name of Person Signing

Reg. No.

Seth A. Watkins
FOR: Thomas D. Kohler 12/04/01

Date

Total number of pages including cover sheet:

3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignment
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, WE, **TOSHIO UETA**, a citizen of Japan residing at 326 Commander Lane, Redwood City, California 94065, and **BAUSAN YUAN**, a citizen of the United States residing at 1577 Elmar Way, San Jose, California 95129, ASSIGNORS, are the inventors of the invention in **MOVING COIL TYPE PLANAR MOTOR CONTROL** for which we have executed an application for a Patent of the United States

- which is executed on even date herewith
- which is identified by Pennie & Edmonds LLP docket no. 10636-008-999

and WHEREAS, **Nikon Corporation**, ASSIGNEE, a Japanese company having its principal place of business at 2-3 Marunouchi, 3-Chome, Chiyoda-ku, Tokyo 100-8331, Japan is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

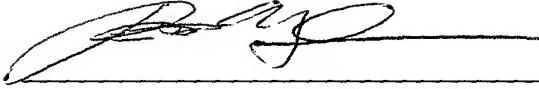
IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 11/26, 2001  L.S.
TOSHIO UETA

State of)
) SS.:
County of)

On , 2001, before me, , Notary Public,
personally appeared **TOSHIO UETA**, personally known to me on the basis of satisfactory evidence to be the
person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon
behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date 11/16, 2001  L.S.
BAUSAN YUAN

State of)
) SS.:
County of)

On , 2001, before me, , Notary Public,
personally appeared BAUSAN YUAN, personally known to me on the basis of satisfactory evidence to be the
person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon
behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Notary Public
State of _____ County of _____
My Commission Expires: _____